

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	763	((file or code or software or program) with (extension or header)) same ("3D" or ((three or "3") near dimension\$4) or "3-D" or stereoscop\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2009/10/21 16:38
L3	763	((file or code or software or program) with (extension or header)) same ("3D" or ((three or "3") near dimension\$4) or "3-D" or stereoscop\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2009/10/21 16:38
L4	79	((convers\$4) same (((("3" or three) near dimension\$4) or stereo\$4 or stereosco\$4) same ((display or control) with (info or infromat\$4 or file)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2009/10/21 16:39
L5	119	((TOSHIO) near2 (NOMURA)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/21 16:40
L6	59	((HIROYUKI) near2 (KATATA)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/21 16:40
L7	77	((NORIO) near2 (ITO)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/21 16:40
L8	34	((TADASHI) near2 (UCHIUMI)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/21 16:40
L9	39	((TOMOKO) near2 (AONO)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/21 16:40
L10	5	((HIROAKI) near2 (YABE)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/21 16:40
L11	6	((MAKI) near2 (TAKAHASHI)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/21 16:40
L12	6	((MOTOHIRO) near2 (ITO)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/21 16:40
L13	4	((MASATOSHI) near2 (TSUJIMOTO)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/21 16:40
L14	16	((MASAHIRO) near2 (SHIOI)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/21 16:40
L15	7	((RYUJI) near2 (KITAURA)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/21 16:40
L16	120	((convers\$4) same (((("3D" or ((three or "3" or third) near dimension\$4) or "3-D") or stereo\$4 or stereosco\$4) same ((display or control) with (info or infromat\$4 or file)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2009/10/21 16:50

## EAST Search History (Prior Art)

L17	2	((convert\$4 or convers\$4) with (("3D" or ((three or "3" or third) near dimension\$4) or "3-D") or stereo\$4 or stereosco\$4) with ((display or control) with (info or infromat\$4 or file))) and (border with imag\$4 with (advanc\$4 or previous\$4)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2009/10/21 16:55
L18	7	((convert\$4 or convers\$4) with (("3D" or ((three or "3" or third) near dimension\$4) or "3-D") or stereo\$4 or stereosco\$4) with ((display or control) with (info or infromat\$4 or file))) and ((border\$4 or outlin\$4 or fram\$4) with imag\$4 with (advanc\$4 or previous\$4)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2009/10/21 16:56
L19	0	((convert\$4 or convers\$4) with (("3D" or ((three or "3" or third) near dimension\$4) or "3-D") or stereo\$4 or stereosco\$4) with ((display or control) with (info or infromat\$4 or file))) and ((border\$4 or outlin\$4 or fram\$4) with imag\$4 with (advanc\$4 or previous\$4)) and (second with (information or data)) and ((analyz\$4 or stud\$4 or determin\$4 or find) with (presenc\$ or absen\$4) with bordaer with (diplay\$4 or imag\$4)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2009/10/21 17:01
L20	0	((convert\$4 or convers\$4) with (("3D" or ((three or "3" or third) near dimension\$4) or "3-D") or stereo\$4 or stereosco\$4) with ((display or control) with (info or infromat\$4 or file))) and ((border\$4 or outlin\$4 or fram\$4) with imag\$4 with (advanc\$4 or previous\$4)) and (second with (information or data)) and ((analyz\$4 or stud\$4 or determin\$4 or find) with (presenc\$ or absen\$4) with bordaer with (display\$4 or imag\$4)) and ((prepar\$4 or generat\$4 or render\$4) with imag\$4 with (advanc\$4 or prior\$4 or befor\$4 or preceed\$4)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2009/10/21 17:02
L21	0	((convert\$4 or convers\$4) with (("3D" or ((three or "3" or third) near dimension\$4) or "3-D") or stereo\$4 or stereosco\$4) with ((display or control) with (info or infromat\$4 or file))) and ((border\$4 or outlin\$4 or fram\$4) with imag\$4 with (advanc\$4 or previous\$4)) and (second with (information or data)) and ((analyz\$4 or stud\$4 or determin\$4 or find) with (presenc\$ or absen\$4) with bordaer with (display\$4 or imag\$4)) and ((prepar\$4 or generat\$4 or render\$4) with border\$4 with imag\$4 with (advanc\$4 or prior\$4 or befor\$4 or preceed\$4)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2009/10/21 17:03
L22	0	((convert\$4 or convers\$4) same (("3D" or ((three or "3" or third) near dimension\$4) or "3-D") or stereo\$4 or stereosco\$4) same ((display or control) with (info or infromat\$4 or file))) and ((border\$4 or outlin\$4 or fram\$4) with imag\$4 with (advanc\$4 or previous\$4)) and (second with (information or data)) and ((prepar\$4 or generat\$4 or render\$4) with border\$4 with imag\$4 with (advanc\$4 or prior\$4 or befor\$4 or preceed\$4)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2009/10/21 17:03
L23	0	((convert\$4 or convers\$4) and (("3D" or ((three or "3" or third) near dimension\$4) or "3-D") or stereo\$4 or stereosco\$4) and ((display or control) with (info or infromat\$4 or file))) and ((border\$4 or outlin\$4 or fram\$4) same imag\$4 same (advanc\$4 or previous\$4)) and (second with (information or data)) and ((prepar\$4 or generat\$4 or render\$4) with border\$4 with imag\$4 with (advanc\$4 or prior\$4 or befor\$4 or preceed\$4)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2009/10/21 17:03
L24	3847	(345/419).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2009/10/21 17:04
L25	2	((convert\$4 or convers\$4) with (("3D" or ((three or "3" or third) near dimension\$4) or "3-D") or stereo\$4 or stereosco\$4) with ((display or control) with (info or infromat\$4 or file))) and (border with imag\$4 with (advanc\$4 or previous\$4))) and 24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2009/10/21 17:04
L26	48	((file or code or software or program) with (extension or header)) same ("3D" or ((three or "3") near dimension\$4) or "3-D" or stereoscop\$4)) and 24	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2009/10/21 17:05
L27	48	((file or code or software or program) with (extension or header)) same ("3D" or ((three or "3") near dimension\$4) or "3-D" or stereoscop\$4)) and 24	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2009/10/21 17:05

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L28	11	((convers\$4) same (((3D" or three) near dimension\$4) or stereo\$4 or stereosco\$4) same ((display or control) with (info or infromat\$4 or file))) and 24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2009/10/21 17:05
L29	2	((convers\$4 or convert\$4) with ((3D" or ((three or 3" or third) near dimension\$4) or 3-D") or stereo\$4 or stereosco\$4) with ((display or control) with (info or infromat\$4 or file))) and ((border\$4 or outlin\$4 or fram\$4) with imag\$4 with (advanc\$4 or previous\$4)) and 24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2009/10/21 17:13
L30	10	((convers\$4 or convert\$4) same ((3D" or ((three or 3" or third) near dimension\$4) or 3-D") or stereo\$4 or stereosco\$4) same ((display or control) with (info or infromat\$4 or file))) and ((border\$4 or outlin\$4 or fram\$4) with imag\$4 with (advanc\$4 or previous\$4)) and 24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2009/10/21 17:13
L31	19	((convers\$4 or convert\$4) same ((3D" or ((three or 3" or third) near dimension\$4) or 3-D") or stereo\$4 or stereosco\$4) same ((display or control) with (info or infromat\$4 or file))) and ((border\$4 or outlin\$4 or fram\$4) same imag\$4 same (advanc\$4 or previous\$4)) and 24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2009/10/21 17:13
L32	329	((convers\$4 or convert\$4) same ((3D" or ((three or 3" or third) near dimension\$4) or 3-D") or stereo\$4 or stereosco\$4) same ((display or control) with (info or infromat\$4 or file))) and ((border\$4 or outlin\$4 or fram\$4) same imag\$4 same (advanc\$4 or previous\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2009/10/21 17:13

## EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L33	3	((convers\$4 or convert\$4) same ((3D" or ((three or 3" or third) near dimension\$4) or 3-D") or stereo\$4 or stereosco\$4) same ((display or control) with (info or infromat\$4 or file))) and ((border\$4 or outlin\$4 or fram\$4) same imag\$4 same (advanc\$4 or previous\$4))).clm.	USPAT; UPAD	OR	ON	2009/10/21 17:14
L36	202	(345/419).CCLS.	UPAD	OR	OFF	2009/10/21 17:14
L37	0	((convers\$4 or convert\$4) same ((3D" or ((three or 3" or third) near dimension\$4) or 3-D") or stereo\$4 or stereosco\$4) same ((display or control) with (info or infromat\$4 or file))) and ((border\$4 or outlin\$4 or fram\$4) same imag\$4 same (advanc\$4 or previous\$4))).clm. and 36	USPAT; UPAD	OR	ON	2009/10/21 17:14
L38	17	((file or code or software or program) with (extension or header)) same ((3D" or ((three or 3" or third) near dimension\$4) or 3-D") or stereoscop\$4))).clm.	USPAT; UPAD	OR	ON	2009/10/21 17:15
L39	4	((convers\$4) same ((3D" or ((three or 3" or third) near dimension\$4) or 3-D") or stereo\$4 or stereosco\$4) same ((display or control) with (info or infromat\$4 or file))).clm.	USPAT; UPAD	OR	ON	2009/10/21 17:15
L41	0	((convers\$4) same ((3D" or ((three or 3" or third) near dimension\$4) or 3-D") or stereo\$4 or stereosco\$4) same ((display or control) with (info or infromat\$4 or file))).clm. and 36	USPAT; UPAD	OR	ON	2009/10/21 17:15
L42	36	((HIROYUKI) near2 (KATATA)).INV.	USPAT; UPAD	OR	ON	2009/10/21 17:15
L43	52	((NORIO) near2 (ITO)).INV.	USPAT; UPAD	OR	ON	2009/10/21 17:16
L44	1	((HIROAKI) near2 (YABE)).INV.	USPAT; UPAD	OR	ON	2009/10/21 17:16
L45	1	((MAKI) near2 (TAKAHASHI)).INV.	USPAT; UPAD	OR	ON	2009/10/21 17:16
L46	2	((MOTOHIRO) near2 (ITO)).INV.	USPAT; UPAD	OR	ON	2009/10/21 17:16
L47	1	((MASATOSHI) near2 (TSUJIMOTO)).INV.	USPAT; UPAD	OR	ON	2009/10/21 17:16

## EAST Search History (Interference)

L48	8	((MASAHIRO) near2 (SHIOD)).INV.	USPAT; UPAD	OR	ON	2009/10/21 17:16
L49	2	((RYUJI) near2 (KITAURA)).INV.	USPAT; UPAD	OR	ON	2009/10/21 17:16
L50	87	((TOSHIO) near2 (NOMURA)).INV.	USPAT; UPAD	OR	ON	2009/10/21 17:16
L51	4	((convers\$4) same (("3D" or ((three or "3" or third) near dimension\$4) or "3-D") or stereo\$4 or stereosco\$4) same ((display or control) with (info or infromat\$4 or file))).clm.	USPAT; UPAD	OR	ON	2009/10/21 17:16
L52	0	((convers\$4 or convert\$4) with (("3D" or ((three or "3" or third) near dimension\$4) or "3-D") or stereo\$4 or stereosco\$4) with ((display or control) with (info or infromat\$4 or file))) and ((border\$4 or outlin\$4 or fram\$4) with imag\$4 with (advanc\$4 or previous\$4))).clm.	USPAT; UPAD	OR	ON	2009/10/21 17:17
L53	0	((convers\$4 or convert\$4) with (("3D" or ((three or "3" or third) near dimension\$4) or "3-D") or stereo\$4 or stereosco\$4) with ((display or control) with (info or infromat\$4 or file))) and ((border\$4 or outlin\$4 or fram\$4) with imag\$4 with (advanc\$4 or previous\$4)) and (second with (information or data)) and ((analyz\$4 or stud\$4 or determin\$4 or find) with (presenc\$ or absen\$4) with bordaer with (diplay\$4 or imag\$4))).clm.	USPAT; UPAD	OR	ON	2009/10/21 17:17
L54	0	((convers\$4 or convert\$4) with (("3D" or ((three or "3" or third) near dimension\$4) or "3-D") or stereo\$4 or stereosco\$4) with ((display or control) with (info or infromat\$4 or file))) and ((border\$4 or outlin\$4 or fram\$4) with imag\$4 with (advanc\$4 or previous\$4)) and (second with (information or data)) and ((analyz\$4 or stud\$4 or determin\$4 or find) with (presenc\$ or absen\$4) with bordaer with (display\$4 or imag\$4)) and ((prepar\$4 or generat\$4 or render\$4) with imag\$4 with (advanc\$4 or prior\$4 or befor\$4 or preceed\$4))).clm.	USPAT; UPAD	OR	ON	2009/10/21 17:17
L55	0	((convers\$4 or convert\$4) with (("3D" or ((three or "3" or third) near dimension\$4) or "3-D") or stereo\$4 or stereosco\$4) with ((display or control) with (info or infromat\$4 or file))) and ((border\$4 or outlin\$4 or fram\$4) with imag\$4 with (advanc\$4 or previous\$4)) and (second with (information or data)) and ((analyz\$4 or stud\$4 or determin\$4 or find) with (presenc\$ or absen\$4) with bordaer with (display\$4 or imag\$4)) and ((prepar\$4 or generat\$4 or render\$4) with imag\$4 with (advanc\$4 or prior\$4 or befor\$4 or preceed\$4))).clm. and 36	USPAT; UPAD	OR	ON	2009/10/21 17:17
L56	0	((convers\$4 or convert\$4) with (("3D" or ((three or "3" or third) near dimension\$4) or "3-D") or stereo\$4 or stereosco\$4) with ((display or control) with (info or infromat\$4 or file))) and ((border\$4 or outlin\$4 or fram\$4) with imag\$4 with (advanc\$4 or previous\$4)) and (second with (information or data)) and ((analyz\$4 or stud\$4 or determin\$4 or find) with (presenc\$ or absen\$4) with bordaer with (diplay\$4 or imag\$4))).clm. and 36	USPAT; UPAD	OR	ON	2009/10/21 17:17
L57	2	((convers\$4 or convert\$4) same (("3D" or ((three or "3" or third) near dimension\$4) or "3-D") or stereo\$4 or stereosco\$4) same ((display or control) with (info or infromat\$4 or file))) and ((border\$4 or outlin\$4 or fram\$4) same imag\$4 same (advanc\$4 or previous\$4))).clm. and "24"	USPAT; UPAD	OR	ON	2009/10/21 17:18
L58	0	((("3D" or ((three or "3" or third) near dimension\$4) or "3-D") or stereo\$4 or stereosco\$4) and ((display or control) with (info or infromat\$4 or file))) and ((border\$4 or outlin\$4 or fram\$4) same imag\$4 same (advanc\$4 or previous\$4)) and (second with (information or data)) and ((prepar\$4 or generat\$4 or render\$4) with border\$4 with imag\$4 with (advanc\$4 or prior\$4 or befor\$4 or preceed\$4))).clm.	USPAT; UPAD	OR	ON	2009/10/21 17:21
L59	0	((("3D" or ((three or "3" or third) near dimension\$4) or "3-D") or stereo\$4 or stereosco\$4) and ((display or control) with (info or infromat\$4 or file))) and ((border\$4 or outlin\$4 or fram\$4) same imag\$4 same (advanc\$4 or previous\$4)) and (second with (information or data)) and ((prepar\$4 or generat\$4 or render\$4) with border\$4 with imag\$4 with (advanc\$4 or prior\$4 or befor\$4 or preceed\$4))).clm. and 36	USPAT; UPAD	OR	ON	2009/10/21 17:21
L60	0	((("3D" or ((three or "3" or third) near dimension\$4) or "3-D") or stereo\$4 or stereosco\$4) and ((display or control) with (info or infromat\$4 or file))) and ((border\$4 or outlin\$4 or fram\$4) same imag\$4 same (advanc\$4 or previous\$4)) and (second with (information or data)) and ((prepar\$4 or generat\$4 or render\$4) with border\$4 with imag\$4 with (advanc\$4 or prior\$4 or befor\$4 or preceed\$4))).clm.	USPAT; UPAD	OR	ON	2009/10/21 17:22
L61	0	((("3D" or ((three or "3" or third) near dimension\$4) or "3-D") or stereo\$4 or stereosco\$4) and ((display or control) with (info or infromat\$4 or file))) and ((border\$4 or outlin\$4 or fram\$4) same imag\$4 same (advanc\$4 or previous\$4)) and (second with (information or data)) and ((prepar\$4 or generat\$4 or render\$4) with border\$4 with imag\$4 with (advanc\$4 or prior\$4 or befor\$4 or preceed\$4))).clm. and 36	USPAT; UPAD	OR	ON	2009/10/21 17:22
L62	20	("3960563"   "4344679"   "4422745"   "4583117"   "4727179"   "4837616"   "4956705"   "5243375"   "5602584"   "5638461").PN. OR ("6640004").URPN.	US-PGPUB; USPAT	OR	ON	2009/10/21 17:22
L63	2	("20030231205"   "20040117825").PN. OR ("7542814").URPN.	US-PGPUB; USPAT	OR	ON	2009/10/21 17:23

## EAST Search History (Interference)

L64	21	("4969040"   "5128757"   "5337085"   "5459514"   "5491523"   "5633684").PN. OR ("5929912").URPN.	US-PGPUB; USPAT	OR	ON	2009/10/21 17:23
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